

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Glare et al.

Serial No .:

10/070,489

Filed:

March 1, 2002

For:

NUCLEOTIDE SEQUENCES ENCODING AN INSECTICIDAL PROTEIN COMPLEX

FROM SERRATIA

Confirmation No.: 6955

Art Unit:

Unassigned

Examiner:

Unassigned

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number

EV 175670673 US

Date of Deposit October 28, 2002

I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and addressed

Commissioner for Patents,

U.S. Patent and Trademark Office

P.O. Box 2327

Arlington, VA 22202

TRANSMITTAL LETTER

Commissioner for Patents U.S. Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202

Sir:

Transmitted herewith is a Preliminary Amendment for filing in connection with the above-identified application.

(X)The Commissioner is hereby authorized to charge the fee for the Information Disclosure Statement and any other fees that may be due under 37 C.F.R. §§1.16-1.17 in connection with this paper or with this application during its entire dependency to Deposit Account No. 50-1213. A duplicate of this sheet is enclosed.

Respectfully submitted

HELLER, EHRMAN/WHITE & McAULIFFE LLP

By:

Stephanie L. Seidman Registration No. 33,779

Attorney Docket No.: 24747-1104US

Address all correspondence to:

Stephanie L. Seidman, Esq.

HELLER, EHRMAN, WHITE & McAULIFFE LLP

4350 La Jolla Village Drive, 7th Floor

San Diego, California 92122-1246 Telephone: (858) 450-8400

Facsimile: (858) 587-5360 EMAIL: sseidman@hewm.com



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Glare et al.

Serial No.: 10/070,489

Filed: March 1, 2002

For: NUCLEOTIDE SEQUENCES ENCODING

AN INSECTICIDAL PROTEIN COMPLEX

FROM SERRATIA

Confirmation No.: 6955

Art Unit: Unassigned

Examiner: Unassigned

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number EV 175670673 US

Date of Deposit October 28, 2002

I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and addressed

to:

Commissioner for Patents, U.S. Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202

Michael Lough

PRELIMINARY AMENDMENT

Commissioner for Patents U.S. Patent and Trademark office P.O. Box 2327 Arlington, D.C. 22202

Dear Sir:

Preliminary to examination of the above-captioned patent application, please amend the application as follows:

IN THE SPECIFICATION:

Please amend the specification as follows (a marked-up copy of the amended specification is attached to this Amendment):

Please replace the paragraph on page 1, lines 13-21, with the following paragraph:

The disease is highly host specific, only known to infect a single indigenous species of New Zealand scarab larva. The disease appears unique among insects and results not from rapid invasion of the haemocoel, but from a slow colonisation of the gut. The disease has a distinct phenotypic progression, with infected hosts ceasing feeding within 2-5 days of ingesting pathogenic cells. The normally black gut clears around this time (Jackson et al. 1993) and the levels of the major gut digestive enzymes (trypsin and so forth) decrease